

Message

From: Andrae, Bill/MKE [William.Andrae@jacobs.com]
Sent: 3/25/2021 1:25:59 PM
To: Giancarlo, Mary Beth [Giancarlo.Marybeth@epa.gov]; Klinkhamer, Christopher [Klinkhamer.Christopher@epa.gov]
CC: Reif, Marty/WDC [Marty.Reif@jacobs.com]; Skwarski, Alison/DET [Alison.Skwarski@jacobs.com]
Subject: RE: Gorge Dam - Draft Preliminary Design Comment Response Form
Attachments: QC Comment Response Form_Stakeholder Comments_Final_EPAREview_Jacobs Revisions_Sorted.xlsm

Mary Beth and Chris – Please use the attached file for your review. We updated a couple responses.

Cheers!

Bill

Bill Andrae | Jacobs | Design Manager / Environmental Engineer
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Jacobs Challenging today.
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From: Andrae, Bill/MKE
Sent: Wednesday, March 24, 2021 4:01 PM
To: Giancarlo, Mary Beth <Giancarlo.Marybeth@epa.gov>; Klinkhamer, Christopher <klinkhamer.christopher@epa.gov>
Cc: Reif, Marty/WDC <marty.reif@jacobs.com>; Skwarski, Alison/DET <Alison.Skwarski@jacobs.com>
Subject: RE: Gorge Dam - Draft Preliminary Design Comment Response Form

Hi Mary Beth and Chris – Attached is the updated Comment Response document which incorporates your suggestions and revised responses based on our recent discussions. The response cells that are colored yellow contain the revised response text. I also consolidated the First Energy comments and deleted their duplicate comments. At your convenience, please review the updated table and let me know if you have any questions.

I also looked into the question you had about the additional dock construction. I spoke with Jtannar Wiens, one of our dredging subject matter experts, and he told me that no specific dock structure construction was included in the design or cost estimate (I revised the response text) but rather the dredgers typically hang tire bumpers on the wall and the barge to prevent and damage. However, if the First Energy bulkhead wall forensic engineering investigation reveals unacceptable surface loading conditions exist which would require the dredge contractor to construct a docking structure, then we'll need to add that into the prefinal design and cost estimate.

Cheers!

Bill

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From: Giancarlo, Mary Beth <Giancarlo.Marybeth@epa.gov>
Sent: Monday, March 15, 2021 11:52 AM
To: Andrae, Bill/MKE <William.Andrae@jacobs.com>; Klinkhamer, Christopher <klinkhamer.christopher@epa.gov>

Cc: Reif, Marty/WDC <Marty.Reif@jacobs.com>; Skwarski, Alison/DET <Alison.Skwarski@jacobs.com>

Subject: [EXTERNAL] RE: Gorge Dam - Draft Preliminary Design Comment Response Form

Hi Bill, Marty and Alison,

Please see attached.

Additions/deletions/revisions to the responses are shown in red text in column "K." Comments/questions for Jacobs to address regarding the responses are in column "O." The comments and responses we want to talk to you about on tomorrow's call are highlighted in yellow (the comment number – column A). As previously mentioned, we may need to schedule a second call this week to get through all of them.

Thanks,
-MB

From: Andrae, Bill/MKE <William.Andrae@jacobs.com>

Sent: Wednesday, February 03, 2021 8:40 AM

To: Giancarlo, Mary Beth <Giancarlo.Marybeth@epa.gov>; Klinkhamer, Christopher <Klinkhamer.Christopher@epa.gov>

Cc: Reif, Marty/WDC <Marty.Reif@jacobs.com>; Skwarski, Alison/DET <Alison.Skwarski@jacobs.com>

Subject: RE: Gorge Dam - Draft Preliminary Design Comment Response Form

Hi Mary Beth and Chris – Attached is an updated Comment Response Form which includes a response to Bill Z's comment regarding the Water Resource Restoration Sponsor Program.

Also, for your consideration we prepared a possible response to Bill Z to confirm our understanding of his letter which is essentially OEPA has no comments on the preliminary design and is accepting the design assumptions presented in the Basis of Design document.

Bill Z. — Thank you for OEPA's review and comments on the Draft Preliminary Basis of Design Report, Remedial Design of the Cuyahoga

River Gorge Dam GLLA Project – Cuyahoga Falls, Ohio dated July 2020. As stated in your correspondence dated February 1, 2021, USEPA assumes that this correspondence constitutes all of OEPA's comments on the referenced document. The requested reference to the Water Resource Restoration Sponsor Program for both the Kent and Monroe dam removal projects will be added to the last paragraph in Section 1.2.6 of the Basis of Design Report as follows and included in the next phases of the remedial design:

The Sheraton Dam and LeFever Dam were removed by the City of Cuyahoga Falls in 2013. The two dams were removed, adjacent buildings were stabilized, and segments of the stream channel were restored.

These projects were funded by a Water Resource Restoration Sponsor Program (WRRSP) grant for about \$1 million. The Kent and Munroe Dams were also removed with grants funded by the WRRSP.

Thank you again for your continued support and participation in the remedial design process.

Cheers!

Bill

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From: Andrae, Bill/MKE

Sent: Monday, February 1, 2021 11:58 AM

To: Giancarlo, Mary Beth <giancarlo.marybeth@epa.gov>; Klinkhamer, Christopher <klinkhamer.christopher@epa.gov>

Cc: Reif, Marty/WDC <marty.reif@jacobs.com>; Skwarski, Alison/DET <Alison.Skwarski@jacobs.com>

Subject: Gorge Dam - Draft Preliminary Design Comment Response Form

Hi Mary Beth and Chris – Attached is the Draft Preliminary Design Comment Response Form for your review. I'll send the accompanying technical memorandum outline tomorrow before the call.

Cheers!

Bill

Bill Andrae | Jacobs | Design Manager / Environmental Engineer

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